



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Atty. Docket No. RA001C14)

APPLICANT: Farmwald et al. FILED: December 21, 2001
SERIAL NO.: 10/028,077 ART UNIT: 2181
TITLE: SYNCHRONOUS MEMORY DEVICE HAVING AUTOMATIC
PRECHARGE

RECEIPT OF THE FOLLOWING PAPERS IS ACKNOWLEDGED

1. Information Disclosure Statement (2 page in duplicate)
2. Form PTO-1449 (1 page) + copy of documents cited therein

DATE: September 23, 2002

AGT: JGM

RECEIVED

OCT 04 2002

Technology Center 2100



Adrienne Mullany
Rambus Inc.
4440 El Camino Real
Los Altos, CA 94022



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. RA001C14)

2181 \$
#1
ack
10/1002

In the Application of:

FARMWALD ET AL.

Serial No: 10/028,077

Filed: December 21, 2001

Title: SYNCHRONOUS MEMORY DEVICE
HAVING AUTOMATIC PRECHARGE

Assistant Commissioner for Patents
Washington, DC 20231

) Group Art Unit: 2181

) Before Examiner: Auve' G.

I hereby certify that this
correspondence is being deposited with
the United States Postal Service as
first class mail with sufficient
postage in an envelope addressed to
the Commissioner of Patents and
Trademarks, Washington, D.C. 20231 on

September 23, 2002

Adrienne Mullany
(Name of Person Mailing
Correspondence)

Adrienne Mullany
Signature

9-23-02
Date

RECEIVED

OCT 04 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT (37 CFR 1.97(c))

Dear Sir:

Submitted herewith is a (modified) citation Form PTO-1449,
along with a copy of each of the documents listed therein.

U.S. Patents 4,922,141 and 4,253,147, listed on the Form
PTO-1449, were cited in an Office Action dated June 6, 2002
pertaining to related U.S. Application Serial No. 10/102,237.

In addition, U.S. Patent 4,528,646 (hereinafter, "the '646
patent"), also listed on the Form PTO-1449, was cited in a brief
dated August 30, 2002 submitted in an opposition proceeding
filed against European patent 0 525 068 (hereinafter, "the EP
'068") by Opposer OIII: Hynix Semiconductor (Deutschland) GmbH.

The EP '068 claims priority to the same parent application
(Application Serial No. 07/510,898) as the instant application.

Attached hereto is a copy of this brief, along with a (non-
certified) English translation thereof. Specific reference to
the '646 patent may found starting on page 6 (in both the
original and the translation).

It should be mentioned that the European Patent Office has
issued, as an annex to a summons to attend oral proceedings in
the above mentioned opposition proceeding, a preliminary non-
binding opinion regarding, among other things, novelty,
inventive step, and impermissible intermediate claim

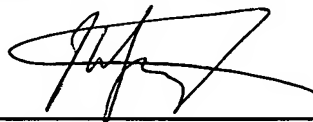
generalization of the EP '068. A copy of the summons, including the full annex is attached hereto.

Finally, the remaining documents listed on the PTO-1449 were cited in a foreign litigation involving the EP '068 (i.e., Rambus Inc. vs Infineon Technologies AG, before the Regional Court of Mannheim, Germany), as some of the exhibits from the report of Dr. Lothar Thiele dated May 6, 2002. Dr. Thiele is a court appointed expert for that litigation. A copy of Dr. Thiele's report along with a (non-certified) English translation thereof are attached hereto. A listing of the exhibits may be found on page 59 of the translation and pages 63-64 of the original report).

It is believed that the Examiner may find the above mentioned documents material to the patentability of one or more of the claims in the instant application. Accordingly, it is respectfully requested that the Examiner make his consideration formally of record with the next Action.

The Commissioner is hereby authorized to charge Applicants' Deposit Account no. 50-0998, the fee pursuant to 37 CFR §1.17(p) of \$180.00, for the submission of this Information Disclosure Statement. A duplicate of this sheet is enclosed.

Respectfully submitted,



Jose G. Moniz
Reg. No. 50,192

Date: Sept 23, 2002

Rambus Inc.
4440 El Camino Real
Los Altos, CA 94022
650-947-5336